

2100 Pennsylvania Avenue, NW Washington, DC 20037-3213 T 202.293.7060

F 202.293.7860

11696 U.S. PT4 10/712022

Darryl Mexic T (202) 663-7909 dmexic@sughrue.com

November 14, 2003

MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

Application of Sang-chang CHA and Jong-hak AHN

HIGH-SPEED INVERSE DISCRETE COSINE TRANSFORMATION

METHOD AND APPARATUS

Assignee: SAMSUNG ELECTRONICS CO., LTD.

Our Ref. Q77977

Dear Sir:

Attached hereto is the application identified above comprising twenty-seven (27) sheets of the specification, including the claims and abstract, and five (5) sheets of drawings, a copy of an executed Assignment and PTO 1595 form, and a copy of an executed Declaration and Power of Attorney.

The Government filing fee is calculated as follows:

Total claims	18 - 20	=	x	\$18.00	=	\$.00
Independent claims	3 - 3	=	1 x	\$86.00	= _	\$.00
Base Fee			_		_	\$770.00
TOTAL FILING FEE					\$770.00	
Recordation of Assignment					\$40.00	
TOTAL FEE					_	\$810.00

The Office is hereby directed and authorized to charge the statutory filing fee of \$770.00 to Deposit Account No. 19-4880. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.16, 1.17 and 1.492 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.





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Priority is claimed from:

Country

Application No

Filing Date

REPUBLIC of KOREA

10-2002-0072384

November 20, 2002

The priority document is enclosed herewith.

Respectfully submitted, SUGHRUE MION, PLLC

Attorneys for Applicant

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE 23373
CUSTOMER NUMBER

DM/lck

Darryl Mexic

Registration No. 23,063